

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I. U. B.

ORIGINAL TARIFF NO. 1

Substitute Sixth Revised Sheet No. 1

Canceling Substitute Fifth Revised Sheet No. 1

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Second Substitute Seventh Revised Sheet No. 2

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Second Substitute First Revised Sheet No. 3

Canceling Original Sheet No. 3

ORIGINAL TARIFF NO. 1

Preliminary Statement

Interstate Power and Light Company was created by the merger of IES Utilities Inc. and Interstate Power Company. The principal office is in the Alliant Tower, 200 First Street SE, Cedar Rapids, Iowa. The mailing address is P.O. Box 351, Cedar Rapids, Iowa 52406-0351. The telephone number is (319) 786-4411.

The company is a public utility engaged primarily in the generation, transmission and distribution of electrical energy and the distribution thereof in 650 cities and communities in Iowa. The company also sells electrical energy wholesale to communities in Iowa, Illinois, and Minnesota.

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In addition, Interstate Power and Light Company distributes natural gas in 229 cities and communities in Iowa. The company also produces and distributes steam for industrial purposes in Cedar Rapids, Iowa.

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Iowa Railway and Light Corporation changed its name to Iowa Electric Light and Power Company in 1932. In 1993, Iowa Southern Utilities of Centerville, Iowa, merged into Iowa Electric Light and Power Company of Cedar Rapids, Iowa. Iowa Southern Utilities Company was incorporated in July, 1890, as The Centerville Light, Heat and Power Co.; its name was changed to Iowa Southern Utilities in 1916. Also in 1993, Union Electric Company of St. Louis, Missouri, sold its Iowa service territory to Iowa Electric Light and Power Company of Cedar Rapids, Iowa. These companies have a long history of providing quality service to customers in the State of Iowa. On January 1, 1994, Iowa Electric Light and Power Company changed its name to IES Utilities Inc.

Interstate Power and Light Company**ELECTRIC TARIFF**

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Second Substitute First Revised Sheet No. 4

ORIGINAL TARIFF NO. 1

Canceling Original Sheet No. 4

Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Abingdon*	E	Beaver	E	C
Adair	E	Beaverdale*	E,G	C
Adaza*	E	Belle Plaine	E,G	C
Agency	E	Belmond	E,G	C
Ainsworth	E	Bennett	E	C
Albert City	E	Benton	E	C
Albia	G	Berkley	E	C
Albion	E,G	Bernard	E	C
Alburnett	E,G	Bertram	E	C
Alden	E,G	Bethlehem*	E	C
Alexander	E,G	Big Rock*	E	C
Allendorf*	E	Birmingham	E,G	C
Allerton	E	Bladenburg*	E	C
Alpha*	E	Blairsburg	E	C
Alta	G	Blairstown	E,G	C
Amana	G	Blakesburg	E	C
Amber*	E	Blockton	E	C
Ames (parts of Ames served electric)	E,G	Bonaparte	E	C
Anamosa	E	Boone	E,G	C
Andover	E	Bouton	E	C
Andrew	E	Boxholm	E	C
Argyle*	E	Bradford*	E	C
Arispe	E	Brandon	E,G	C
Arlington	E	Brazil*	E	C
Armstrong	E,R,G	Bridgewater	E	C
Arnolds Park	E,R	Brighton	E	C
Asbury	E	Britt	E,G	C
Ashton	E,R,G	Bryant*	E	C
Atalissa	E	Buchanan*	E	C
Atkins	E	Buckeye	E	C
Atlantic	G	Buckingham*	E	C
Augusta*	E	Buffalo Center	E,G	C
Aurora	E	Burlington	E,R,G	C
Avery*	E	Calamus	E,G	C
Bagley	E	Calmar	E	C
Baldwin	E	Camanche	G	C
Balltown	E	Cambria*	E	C
Bancroft	G	Cambridge	E,G	C
Bassett	E	Cantril	E	C
Batavia	E,G	Carroll	G	C
Baxter	E	Casey	E,G	C
Bayard	E	Castalia	E	C
Beaconsfield	E	Cedar Bluffs*	E	C
Beaman	E,G	Cedar Rapids	E	C

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Second Substitute First Revised Sheet No. 5

ORIGINAL TARIFF NO. 1

Canceling Original Sheet No. 5

Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Center Grove*	E	Covington*	E	C
Center Junction*	E	Crawfordsville	E	C
Center Point	E,G	Cresco	E	C
Centerville	E,R,G	Creston	E,R,G	C
Central City	E,G	Cromwell	E	C
Centralia	E	Croton*	E	C
Chariton	E,G	Crystal Lake	E	C
Charleston*	E	Cumberland	E	C
Charlotte	E	Curlew	E	C
Chelsea	E,G	Dahlonaga*	E	C
Cherokee	G	Dana	E	C
Chester	E	Danville	G	C
Chillicothe	E	Davis City	E	C
Churdan	E	Dawson	E	C
Cincinnati	E,R,G	Daytonville*	E	C
Clarence	E,G	Decatur City	E	C
Clarinda	G	Decorah	E	C
Clarkdale*	E	Deep River	E	C
Clearfield	E,R	Delaware	E	C
Clear Lake	E,G	Delhi	E	C
Clemons	E,G	Delmar	E,G	C
Clermont	E	Delphos*	E	C
Cleves*	E	Delta	E,R	C
Clinton	E,G	Denmark*	E	C
Cloverdale*	E	Derby	E	C
Clutier	E	De Witt	E,G	C
Coggon	G	Dexter	E	C
Colesburg	E	Diagonal	E	C
Collins	E,G	Dickens	E	C
Colo	E,G	Dike (parts of Dike Served)	E	C
Columbus City	E,G	Dinsdale*	E	C
Columbus Junction	E,G	Dixon	E	C
Colwell	E	Dodgeville*	E	C
Conesville	E,G	Dolliver	E,R	C
Confidence*	E	Donahue	E	C
Conrad	E,G	Donnan*	E	C
Conroy*	E,G	Donnellson	E	C
Conway	E	Douds*	E	C
Cooper*	E	Downey*	E,G	C
Coppock	E	Dows	E	C
Corwith	G	Drakesville	E	C
Corydon	E,R,G	Dubuque	E	C
Cotter	E	Dunbar*	E	C
Coulter	E,G	Duncan*	E	C

Interstate Power and Light Company**ELECTRIC TARIFF**

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Second Substitute First Revised Sheet No. 6

ORIGINAL TARIFF NO. 1

Canceling Original Sheet No. 6

Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Dundee	E	Frankville*	E	C
Durango	E	Fraser	E	C
Dysart	G	Frederika	E	C
Dyersville	E	Fredonia	E	C
East Amana*	G	Freeport*	E	C
East Pleasant Plain*	E	Fremont	E	C
Eddyville	E,R	Fruitland	G	C
Edgewood	E	Galesburg*	E	C
Elberon	E	Galt	E	C
Eldon	E,G	Garber	E	C
Eldora	E,G	Garden City*	E	C
Eldorado*	E	Garden Grove	E,R	C
Elgin	E	Garnavillo	E	C
Elkader	E	Garner	E,G	C
Elkport	E	Garrison	E,G	C
Ellston	E	Garwin	E,G	C
Ellsworth	G	George	E,R,G	C
Elma	E	Georgetown*	E	C
Elvira*	E	Giard*	E	C
Elwood*	E	Gibson	E	C
Ely	E	Gifford*	E	C
Epworth	E	Gilbert	E,G	C
Ewart*	E	Gillett Grove	E	C
Exline	E	Gilman	E	C
Fairfax	E	Gladbrook	E,G	C
Fairfield	E,G	Goodell	E,G	C
Farlin*	E	Goose Lake	E	C
Farley	E	Grace Hill*	E	C
Farmersburg	E	Grand Mound	E,G	C
Farmington	E	Grand River	E,R	C
Farrar*	E	Grandview	E,G	C
Farson*	E	Grant	E	C
Fayette	E	Greeley	E	C
Fenton	E,R	Greene	E	C
Ferguson	E	Greenfield	G	C
Fernald*	E	Green Island*	E	C
Fertile	E	Green Mountain*	E,G	C
Festina*	E	Greenville	E	C
Floris	E,R	Grinnell	E,R,G	C
Fontanelle	G	Gruver	E,R	C
Fort Atkinson	E	Guernsey	E	C
Fort Madison	E	Gunder*	E	C
Fostoria	E	Guthrie Center	E	C
Franklin*	E	Hanlontown	E	C

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Second Substitute First Revised Sheet No. 7

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Canceling Original Sheet No. 7

Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Harcourt	E	Kensett	E,G	C
Harper	E,G	Kent*	E	C
Harris	E,R	Keokuk	E	C
Hartwick	E	Keosauqua	G	C
Haskins*	E	Keota	E,R,G	C
Havelock	E	Keswick	E	C
Haverhill	E	Keystone	E,G	C
Hawkeye	E	Key West*	E	C
Hayesville	E	Killduff*	E	C
Hayfield*	E	Kinross	E	C
Hazleton	E,G	Klemme	E	C
Hedrick	E,R	Klinger*	E	C
Hepburn	G	Knoxville	G	C
Herndon*	E	Kossuth*	E	C
Hiawatha	E	Lacona	E,G	C
High Amana*	G	Ladora	E,G	C
Highland Center*	E	Lafayette*	E	C
Hills	E	Lake Delhi*	E	C
Hillsboro	E	Lake McBride*	E	C
Holy Cross	E	Lakeside	G	C
Holland	E,G	Lakota	E,G	C
Homestead*	G	Lambs Grove*	E	C
Houghton	E	LaMoille*	E,G	C
Hubbard	E,G	Lamont	E	C
Humeston	E	La Motte	E	C
Hutchins*	E	Langdon*	E,R	C
Huxley	E,G	Langworthy*	E	C
Ionia	E	Lansing	E	C
Iowa Center*	E	Lanyon*	E	C
Iowa Falls	E,G	Laurel	E	C
Ira*	E	Laurens	G	C
Irving*	E	Leando*	E	C
Jamaica	E	Ledyard	E,G	C
Jefferson	E,G	Le Grand	E,G	C
Jerome*	E	Leland	E	C
Jewell	E,G	Leon	E,R,G	C
Joice	E	Le Roy	E	C
Jordan*	E,G	Lester	E	C
Kalona	E,G	Letts	E,G	C
Kamrar	E	Libertyville	E,G	C
Kanawha	E,G	Lime Springs	E	C
Kellerton	E,R	Linby*	E	C
Kelley	E	Lincoln	E	C
Kellogg	E,R	Linden	E	C

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Second Substitute First Revised Sheet No. 8

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Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Linn Grove	E,G	Maysville	E	C
Lisbon	E,G	McCallsburg	E,G	C
Liscomb	E,G	McCausland	E	C
Littleport*	E	McIntire	E	C
Little Rock	E,R,G	Mechanicsville	E,G	C
Lockridge	E,G	Mediapolis	E,R,G	C
Lone Rock	E,R	Melbourne	E,G	C
Lone Tree	E,G	Melrose	E	C
Lorimor	E	Melvin	E	C
Lost Nation	E	Menlo	E,G	C
Lowden	E,G	Meservey	E,G	C
Low Moor	E,G	Meyer*	E	C
Luana	E	Middle Amana*	G	C
Lucas	E	Middletown	E,R,G	C
Luther	E	Midway*	G	C
Luxemburg	E	Miles	E	C
Luzerne	E	Miller*	E	C
Lyman*	E	Millersburg	E	C
Lynnvile	E,G	Millerton	E	C
Macksburg	E	Milton	E	C
Madrid	E	Mitchell	E	C
Maharishi Vedic City	E, G	Moneta*	E	C
Malcom	E,R	Monmouth	E	C
Mallard	E	Monona	E	C
Maloy	E	Montgomery*	E	C
Manchester	E	Monticello	E	C
Manly	E,G	Montour	E,G	C
Maple Hill*	E	Montrose	E	C
Marathon	G	Mooar*	E	C
Marble Rock	E	Moravia	E,G	C
Marengo	E,G	Morley	E,G	C
Marietta*	E	Morning Sun	E	C
Marion	E	Morrison	E	C
Marquette	E	Moscow*	E	C
Marshalltown	E,G	Moulton	E	C
Martelle	E	Mount Auburn	E,G	C
Martinsburg	E	Mount Ayr	E,R,G	C
Mason City	E,G	Mount Hamill*	E	C
Masonville	E	Mount Pleasant	G	C
Massena	E	Mount Sterling*	E	C
Massillon*	E	Mount Union*	E,R,G	C
Matlock	E	Mount Vernon	E,R,G	C
Maxwell	E,G	Mount Zion*	E	C
Maynard	E,G	Murray	E	C

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Second Substitute First Revised Sheet No. 9

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Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Muscatine	G	Owasa	E,G	C
Mystic	E	Oxford	E	C
Nevada	E,G	Oxford Junction	E	C
New Albin	E	Packwood	E	C
New Boston*	E	Palo	E,G	C
New Haven*	E	Park View*	E	C
New Liberty	E	Parnell	E,G	C
New London	G	Pekin*	E	C
New Providence	E,G	Pella	G	C
New Vienna	E	Peosta	E	C
New Virginia	E,G	Perry	E	C
Newburg*	E	Peru	E	C
Newhall	E,G	Petersburg*	E	C
Newton	E,R	Peterson	E,R,G	C
Nichols	E,G	Pilot Grove*	E	C
Noble*	E	Pine Lake*	E	C
Nora Springs	E,G	Plain View*	E	C
North English	E,G	Plano	E	C
North Liberty	E	Pleasant Plain	E	C
North Washington	E	Pleasanton	E	C
Northwood	E,G	Plover	E,R	C
Norway	E,G	Plymouth	E	C
Numa	E	Popejoy	E	C
Oakland Acres	E	Postville	E	C
Oakland Mills*	E	Prairieburg	E	C
Oakley*	E	Prescott	E	C
Oakville	G	Promise City	E	C
Oasis*	E	Protivin	E	C
Ocheyedan	E	Pulaski	E	C
Oelwein	E,G	Quarry*	E	C
Okoboji	E	Quasqueton	E,G	C
Old Town*	E	Radcliffe	E,G	C
Olds	E	Rake	E	C
Olin	E,G	Ralston	E	C
Ollie	E	Randalia	E	C
Oneida*	E	Randall	E,G	C
Onslow	E	Rathbun	E	C
Oran*	E	Reasnor	E,R	C
Orchard	E	Redding	E	C
Orient	G	Redfield	E	C
Orleans	E	Reinbeck	E,G	C
Osceola	E,R,G	Rembrandt	E,R,G	C
Ossian	E	Rhodes	E,G	C
Ottumwa	E,R	Riceville	E	C

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Second Substitute First Revised Sheet No. 10

ORIGINAL TARIFF NO. 1

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Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Rickardsville	E	Shellsburg	E,G	C
Richland	E,R	Sherrill	E	C
Richmond*	E,G	Sibley	G	C
Ridgeway	E	Sigourney	E,G	C
Ringsted	E,R	Sioux Rapids	E,R,G	C
Rippey	E	Slater	E,G	C
Riverside	E	Solon	E	C
Robins	E	South Amana*	G	C
Rochester*	E	South English	E,G	C
Rock Creek Lake*	E,G	Spaulding*	E	C
Rock Falls	E	Sperry*	E	C
Rodman	E,R	Spirit Lake	E,R	C
Roland	E,R,G	Spragueville	E	C
Rolfe	E,R	Spillville	E	C
Rose Hill	E	Springbrook	E,G	C
Rossie	E	Springdale*	E	C
Rossville*	E	Springville	E	C
Rowan	E	Stacyville	E,G	C
Rowley	E,G	Stanley	E,G	C
Royal	E,R	Stanwood	E,G	C
Rubio*	E	State Center	G	C
Rudd	E,G	Steamboat Rock	E,G	C
Russell	E,R	Stockport	E,G	C
Ryan	E,G	Stockton	E	C
Sageville	E	Stone City*	E	C
St. Ansgar	E	Storm Lake	G	C
St. Anthony	E,G	Stratford	G	C
Saint Benedict*	E	Suburban Town*	E	C
St. Lucas	E	Sully	E,G	C
St. Olaf	E	Summitville*	E	C
St. Paul	E	Sunbury*	E	C
Salem	E	Superior	E,R	C
Sand Springs*	E	Swaledale	E	C
Sandusky*	E	Swea City	E,G	C
Scotch Grove*	E	Swedesburg*	E	C
Scranton	E	Talmage*	E	C
Scarville	E	Tama	E,G	C
Searsboro	E	Terril	E,R	C
Selma*	E,G	Thayer	E,R	C
Sexton*	E	Thirty Road*	E	C
Seymour	E,R,G	Thornburg	E	C
Shannon City	E,R	Thompson	E	C
Sharpsburg	E	Swisher	E	C
Sheldahl	E,G	Thornton	E,G	C

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Second Substitute First Revised Sheet No. 11

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Index of Communities

<u>Town</u>	<u>Service</u>	<u>Town</u>	<u>Service</u>	<u>C</u>
Tiffin	E	Webster	E	C
Tingley	E	Weldon	E	C
Titonka	E	Wellman	E,R	C
Toddville	G	Wellsburg	E,G	C
Toeterville*	E,G	Welton	E,G	C
Toledo	E,G	Wesley	E	C
Toronto	E	West Amana*	G	C
Traer	G	West Branch	E,G	C
Trenton*	E	West Burlington	E,R,G	C
Tripoli	E	West Chester	E,G	C
Troy*	E	Westgate	E	C
Troy Mills*	E	West Grove*	E	C
Truro	E,G	West Okoboji	E	C
Udell	E	West Union	E	C
Union	E,G	Wever*	E	C
Union Grove Lake*	G	What Cheer	E,R,G	C
Unionville	E	Wheatland	E,G	C
Urbana	E,G	Whitten	E,G	C
Van Cleve*	E	Whittier*	E	C
Van Horne	E,G	Williams	E	C
Van Wert	E	Williamsburg	E,G	C
Ventura	E,G	Williamson	E,G	C
Victor	E,G	Winfield	E,R	C
Villisca	G	Winthrop	E,G	C
Vining	E	Wiota	E	C
Vinton	G	Woden	E	C
Viola*	E	Woodburn	E	C
Volga	E	Woodward	E	C
Wadena	E	Worthington	E	C
Wahpeton	E	Wyman*	E	C
Walcott	E	Wyoming	E	C
Walford	E,G	Yale	E,R	C
Walker	E,G	Yarmouth*	E	C
Wallingford	E,R	Zearing	E,G	C
Wapello	E,R,G	Zwingle	E	C
Ware*	E,R			
Washington	E,R,G			
Waterville	E			
Watkins*	E,G	*Unincorporated Communities		C
Waubeek*	E	G = Gas		C
Waucoma	E	R = Rural		C
Waukon	E	E = Electric		C
Wayland	E	E,R = Electric in town, electric rural		C
Webb	E			

Interstate Power and Light Company

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Second Substitute First Revised Sheet Nos. 12-19

Canceling Original Sheet Nos. 12-19

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SHEET NOS. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company ELECTRIC TARIFF

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Second Substitute Eleventh Revised Sheet No. 20

ORIGINAL TARIFF NO. 1

Canceling Tenth Revised Sheet No. 20

Electric Residential Service

Rate Codes: 400, 407, 450, 457, 460, 467, 470, 477

Applicable:

To residential customers in single family dwellings or individually metered apartments for all domestic use. No resale of electric service is permitted hereunder. Service hereunder is also subject to Company's Rules and Regulations.

Character of Service:

60 Hertz alternating current, 120/240 volts, single-phase, through one meter and one point of delivery. Three phase service available in accordance with the Rules and Regulations and Excess Facilities Charge.

Billing Provisions

Service Charge:

Rate Code	Per day per meter	For comparison per month
Rate 400	\$0.3781	\$11.50

Energy Charge:

Rate 400

	Winter	Summer
First 16.438 kWh/Day or first 500 kWh/Mo.	9.649¢/kWh	11.311¢/kWh
Next 23.014 kWh/Day or next 700 kWh/Mo.	7.474¢/kWh	11.311¢/kWh
Over 39.452 kWh/Day or over 1,200 kWh/Mo.	3.804¢/kWh	11.311¢/kWh

Note: For the average kWh in a billing period, there are 30.4167 days assumed in a month.

Summer Period:

From June 16 to September 15.

Optional Time of Day:

Rate Code: 407. The Customer may choose to have electric service metered and billed on a time-of-day basis. On-Peak/Off-Peak Definition: On-peak hours shall be from 7 a.m. to 8 p.m. CST (8 a.m. to 9 p.m. during daylight savings time), Monday through Friday. Off-peak hours are all other times. Off-peak kilowatt-hours will be billed at 50% of the above energy charges plus all other kilowatt-hours will be billed at 140% of the above energy charges. A minimum term of one year is required.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Substitute Twenty-Fifth Revised Sheet No. 21

Canceling Twenty-Fourth Revised Sheet No. 21

Electric Residential Service

Rate Codes: 400, 407, 450, 457, 460, 467, 470, 477

T

Second Nature Program:

A voluntary program, which allows customers to support generation technologies that rely on renewable energy resources. Initiation and termination of a customer's participation shall be effective with the next practicable meter reading date after the Company is notified by the customer.

The following charges shall be billed, based on customer selected support level, in addition to the charges shown above under **Energy Charge**, or the charges under the **Optional Time of Day** provision, if applicable:

Standard Rate Code	Time of Day Rate Code	Second Nature Support Level	Additional Charge
450	457	100%	1.00¢/kWh
460	467	50%	0.50¢/kWh
470	477	25%	0.25¢/kWh

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Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly, to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC. For kWh billed under the Second Nature Program, the adjustment for the May 2018 through December 2018 revenue months shall reflect a charge of 2.75¢/kWh (includes an Energy Efficiency Cost Recovery charge of 0.53¢/kWh, a Tax Benefit Rider factor of -0.483¢/kWh, and a Rate Case Expense factor of 0.003¢/kWh), applied to total metered kWh times the customer designated Second Nature support level percent, and the adjustment amount computed under Rider EAC times the remaining kWh. The fixed Second Nature Energy Cost Adjustment will be recalculated on an annual basis with the most recent actual 12-month period of energy costs and applied in the first calendar month after approval by the Iowa Utilities Board.

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Excess Facilities Charge:

Any standard facilities required to provide non standard service, in excess of that permitted under this Schedule or the Company's Rules and Regulations, shall be provided at a monthly amount equal to 1.6% of the Company's investment in such facilities.

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Energy Efficiency Bill Credit:

See Rider EEBC.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kWh, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Fourth Substitute Original Sheet No. 21.1

ORIGINAL TARIFF NO. 1

Electric Residential Service - Optional Demand Rate

Rate Codes: 507, 517, 527, 537

Applicable:

To residential Customers in single family dwellings or individually metered apartments for all domestic use. No resale of electric service is permitted hereunder. Service hereunder is also subject to Company's Rules and Regulations. The metering for all Customers choosing to participate under this tariff must have demand measuring capability and therefore may collectively be limited to 100 new Customers per month. This program is provided on an experimental basis

Character of Service:

60 Hertz alternating current, 120/240 volts, single-phase, through one meter and one point of delivery. Three phase service is available in accordance with the Rules and Regulations and Excess Facilities Charge.

Supplementary Service Billing Provisions

Service Charge:

Rate Code	Per day per meter	For comparison per month
Rate, 507	\$0.3781	\$11.50

Monthly Demand Charge:

Season	Winter	Summer
All kW	\$11.62	\$17.40

Energy Charge per kWh:

Season	Winter	Summer
On-Peak kWh	5.404¢/kWh	6.292¢/kWh
Off-Peak kWh	1.930¢/kWh	2.247¢/kWh

Note: For the average kWh in a billing period, there are 30.4167 days assumed in a month.

Billing Demand:

The kW demand to be used for billing purposes each month shall be the sum of the highest hourly demand during on-peak hours of the current month plus 50% of the amount by which the highest hourly demand during off-peak hours exceeds the highest on-peak demand.

Summer Period:

From June 16 to September 15.

Time of Day:

On-Peak/Off-Peak Definition: On-peak hours shall be from 7 a.m. to 8 p.m. CST (8 a.m. to 9 p.m. during daylight savings time), Monday through Friday. Off-peak hours are all other times. A minimum term of one year is required.

Three-Phase Customer Charge:

Customers that request three-phase service shall have an incremental customer charge of \$45 per month or \$1.4795 per day per meter.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Original Sheet No. 21.2

ORIGINAL TARIFF NO. 1

Electric Residential Service - Optional Demand Rate

Rate Codes: 507, 517, 527, 537

Second Nature Program:

A voluntary program, which allows Customers to support generation technologies that rely on renewable energy resources. Initiation and termination of a Customer's participation shall be effective with the next practicable meter reading date after the Company is notified by the Customer.

The following charges shall be billed, based on Customer selected support level, in addition to the charges shown above under **Energy Charge**, if applicable:

Rate Code	Second Nature Support Level	Additional Charge
517	100%	1.00¢/kWh
527	50%	0.50¢/kWh
537	25%	0.25¢/kWh

Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly, to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC. For kWh billed under the Second Nature Program, the adjustment for the May 2018 through December 2018 revenue months shall reflect a charge of 2.75¢/kWh (includes an Energy Efficiency Cost Recovery charge of 0.53¢/kWh, a Tax Benefit Rider factor of -0.483¢/kWh, and a Rate Case Expense factor of 0.003¢/kWh), applied to total metered kWh times the Customer designated Second Nature support level percent, and the adjustment amount computed under Rider EAC times the remaining kWh. The fixed Second Nature Energy Cost Adjustment will be recalculated on an annual basis with the most recent actual 12-month period of energy costs and applied in the first calendar month after approval by the Iowa Utilities Board..

Excess Facilities Charge:

Any standard facilities required to provide non-standard service, in excess of that permitted under this Schedule or the Company's Rules and Regulations, shall be provided at a monthly amount equal to 1.6% of the Company's investment in such facilities.

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Energy Efficiency Bill Credit:

See Rider EEBC.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kWh, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

Filed with the Iowa Utilities Board on April 30, 2018, RPU-2017-0001

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Eleventh Revised Sheet No. 22

Canceling Tenth Revised Sheet No. 22

ORIGINAL TARIFF NO. 1

Electric Non-Residential General Service

T

Rate Codes: 600, 607

Applicable:

General Service customers for all electric uses in one non-residential establishment adjacent to an electric distribution circuit of adequate capacity. Existing customers served under another rate schedule or new customers with expected usage less than 20,000 kWh for 12 consecutive billing months can qualify for service under this tariff. Existing Non-Residential General Service customers with usage greater than 20,000 kWh for 12 consecutive billing months may opt for service under the Large General Service tariff. An existing Non-Residential General Service customer may continue service under the Non-Residential General Service tariff, even if it no longer meet the usage criteria of less than 20,000 kWh for 12 consecutive billing months. No resale of electric service is permitted hereunder. Service hereunder is also subject to Company's Rules and Regulations. See Section 2.03 of the Company's Rules and Regulations for Electric Service Definitions for customer rate classification.

Character of Service:

60 Hertz alternating current, 120/240 volts, single-phase, through one meter and one point of delivery. Alternative voltages and/or three phase service is available in accordance with the Rules and Regulations and Excess Facilities Charge.

Billing Provisions

Service Charge:

Rate Code	Per day per meter	For comparison per month
Rate 600 Non-Residential General Service	\$0.6247	\$19.00

R

Energy Charge:

Rate 600 Non-Residential General Service

Winter

Summer

First 39.452 kWh/Day or first 1,200 kWh/Mo.	9.163¢/kWh	11.547¢/kWh
Over 39.452 kWh/Day or over 1,200 kWh/Mo.	6.686¢/kWh	9.724¢/kWh

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Note: For the average kWh in a billing period, there are 30.4167 days assumed in a month.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Tenth Revised Sheet No. 23

ORIGINAL TARIFF NO. 1

Canceling Ninth Revised Sheet No. 23

Electric Non-Residential General Service

Rate Codes: 600, 607

T

Summer Period:

From June 16 to September 15.

Optional Time of Day:

Rate Code: 607. The Customer may choose to have electric service metered and billed on a time-of-day basis. On-Peak/Off-Peak Definition: On-peak hours shall be from 7 a.m. to 8 p.m. CST (8 a.m. to 9 p.m. during daylight savings time), Monday through Friday. Off-peak hours are all other times. Off-peak kilowatt-hours will be billed at 40% of the above energy charges; all other kilowatt-hours will be billed at 140% of the energy charges. A minimum term of one year is required.

D

Second Nature Program:

A voluntary program, which allows customers to support generation technologies that rely on renewable energy resources. See Rider SECNAT.

D

Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC.

Three-Phase Customer Charge:

Customers that request three-phase service after April 16, 2009, shall have an incremental customer charge of \$45 per month or \$1.4795 per day per meter.

Excess Facilities Charge:

Any standard facilities required to provide non-standard service, in excess of that permitted under this Schedule or the Company's Rules and Regulations, shall be provided at a monthly amount equal to 1.6% of the Company's investment in such facilities.

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Energy Efficiency Bill Credit:

See Rider EEBC.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kWh, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

Filed with the Iowa Utilities Board on April 30, 2018, RPU-2017-0001

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Fourth Substitute Fourth Revised Sheet No. 24

ORIGINAL TARIFF NO. 1

Canceling Third Revised Sheet No. 24

Electric Non-Residential General Service - Optional Demand Rate

Rate Code: 707

Applicable:

General Service customers for all electric uses in one non-residential establishment adjacent to an electric distribution circuit of adequate capacity. Existing customers served under another rate schedule or new customers with expected usage less than 20,000 kWh for 12 consecutive billing months can qualify for service under this tariff. No resale of electric service is permitted hereunder. Service hereunder is also subject to Company's Rules and Regulations. The metering for all customers choosing to participate under this tariff must have demand measuring capability and therefore enrollment may be limited to 25 new customers per month. This program is provided on an experimental basis.

Character of Service:

60 Hertz alternating current, 120/240 volts, single-phase, through one meter and one point of delivery. Three phase service is available in accordance with the Rules and Regulations and Excess Facilities Charge.

Supplementary Service Billing Provisions

Service Charge:

Rate Code	Per day per meter	For comparison per month
Rate 707	\$0.6247	\$19.00

Monthly Demand Charge:

Season	Winter	Summer
All kW	\$15.48	\$19.37

Energy Charge per kWh:

Season	Winter	Summer
On-Peak kWh/Day	3.772¢/kWh	5.376¢/kWh
Off-Peak kWh/Day	1.078¢/kWh	1.536¢/kWh

Note: For the average kWh in a billing period, there are 30.4167 days assumed in a month.

Billing Demand:

The kW demand to be used for billing purposes each month shall be the sum of the highest hourly demand during on-peak hours of the current month plus 50% of the amount by which the highest hourly demand during off-peak hours exceeds the highest on-peak demand.

Summer Period:

From June 16 to September 15.

Time of Day:

On-Peak/Off-Peak Definition: On-peak hours shall be from 7 a.m. to 8 p.m. CST (8 a.m. to 9 p.m. during daylight savings time), Monday through Friday. Off-peak hours are all other times. A minimum term of one year is required.

Filed with the Iowa Utilities Board on April 30, 2018, RPU-2017-0001

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Seventh Revised Sheet No. 25

Canceling Sixth Revised Sheet No. 25

ORIGINAL TARIFF NO. 1

Electric Non-Residential General Service - Optional Demand Rate

Rate Code: 707

N

Second Nature Program:

A voluntary program, which allows customers to support generation technologies that rely on renewable energy resources. See Rider SECNAT.

N

Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC.

N

Three-Phase Customer Charge:

Customers that request three-phase service shall have an incremental customer charge of \$45 per month or \$1.4795 per day per meter.

N

Excess Facilities Charge:

Any standard facilities required to provide non-standard service, in excess of that permitted under this Schedule or the Company's Rules and Regulations, shall be provided at a monthly amount equal to 1.6% of the Company's investment in such facilities.

N

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

N

Energy Efficiency Bill Credit:

See Rider EEBC.

N

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

N

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kWh, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

N

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

N

Interstate Power and Light Company ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Twelfth Revised Sheet No. 26

ORIGINAL TARIFF NO. 1

Canceling Eleventh Revised Sheet No. 26

Electric Large General Service

T

Rate Codes: 440, 447, 480, 487

Applicable:

Large General Service customers for all electric uses in one establishment adjacent to an electric distribution circuit of adequate capacity. No resale of service is permitted. Existing customers served under another rate schedule or new customers with expected usage greater than 20,000 kWh for 12 consecutive billing months can qualify for service under this tariff. Existing Large General Service customers with usage less than 20,000 kWh for 12 consecutive billing months may opt for service under the Non-Residential General Service tariff. An existing Large General Service customer may continue service under the Large General Service tariff, even if it no longer meet the usage criteria of greater than 20,000 kWh for 12 consecutive billing months. Service hereunder is also subject to Company's Rules and Regulations.

T

Character of Service:

60 Hertz alternating current single or three-phase, at secondary voltage through one meter and one point of delivery or by customer's option a higher available voltage. The Company shall provide only one transformation. Alternative voltages and/or service is available in accordance with the Rules and Regulations and Excess Facilities Charge.

Billing Provisions

Monthly Demand Charge:

Rate Codes	All Rate Codes	
Season	Winter	Summer
First 200 kW	\$10.54	\$20.03
Next 800 kW	\$ 9.61	\$19.86
Next 9,000 kW	\$ 8.81	\$19.60
Over 10,000 kW	\$ 8.56	\$19.49

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Energy Charge per kWh:

Rate Codes	All Rate Codes	
Season	Winter	Summer
On-Peak	1.852¢	2.899¢
Off-Peak	0.802¢	1.852¢
Non-TOD Option*	1.253¢	2.301¢

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* The Non-TOD Option is frozen to existing Customers at existing locations.

C

Summer Period:

From June 16 to September 15.

Billing Demand:

The kW demand to be used for billing purposes each month shall be the sum of the highest 15-minute demand during on-peak hours of the current month plus 50% of the amount by which the highest 15-minute demand during off-peak hours exceeds the highest on-peak demand, but not less than 75% of the highest monthly billing demand similarly determined during the previous months of June, July and August. In no month shall the monthly billing demand be less than 50 kW.

Filed with the Iowa Utilities Board on April 30, 2018, RPU-2017-0001

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Fifth Revised Sheet No. 27

Canceling Fourth Revised Sheet No. 27

ORIGINAL TARIFF NO. 1 NO. 1

Electric Large General Service

T

Rate Codes: 440, 447, 480, 487

Time of Day:

On-Peak/Off-Peak Definition: On-peak hours shall be from 7 a.m. to 8 p.m. CST (8 a.m. to 9 p.m. during daylight savings time), Monday through Friday. Off-peak hours are all other times.

Excess Facilities Charge:

Any standard facilities required to provide non-standard service, in excess of that permitted under this Schedule or the Company's Rules and Regulations, shall be provided at a monthly amount equal to 1.6% of the Company's investment in such facilities.

Primary Service Discounts:

Where primary service is available and provided the Customer purchases primary service and furnishes the approved transformation and protective devices, the following discounts on demand charges will be allowed: 4.42% for transformations from the available IPL standard primary service voltage to less than 34,500 volt service, 7.50% for 69,000 and 34,500 volt service (Customer assumes all responsibility transforming voltage from transmission level) and 10.00% for 115 kV service and above. A Customer is not eligible for both point of delivery discounts and primary service discounts.

Meter Not at Point of Delivery:

Where metering is not done at the point of delivery such as primary metering with secondary voltage delivery or secondary voltage metering with primary voltage, there will be a 2.0% decrease or increase in metered kW demand and kWh respectively before above rate schedule is applied. A Customer assumes all cost responsibility to configure service to primary metering and is responsible for any incremental costs IPL incurs above the secondary metering application. A Customer is not eligible for both point of delivery discounts and primary service discounts.

T

Power Factor:

The above rate schedule is based on a power factor of 90% or higher. Where the power factor is less than 85%, the net demand charges will be increased by 1/10% for each 1/10% the power factor is below 90%; likewise where the power factor is higher than 95%, the demand charges will be decreased by 1/10% for each 1/10% the power factor is above 90%. The power factor shall be determined by suitable recording instruments. A power factor of 100% will be used in the event the Customer is providing kilovars to the IPL system at the time the billing demand is set.

C

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Second Nature Program:

A voluntary program, which allows customers to support generation technologies that rely on renewable energy resources. See Rider SECNAT.

D

Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC.

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Economic Development Clause:

See Rider ECON.

Energy Efficiency Bill Credit:

See Rider EEBC.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Sixth Revised Sheet No. 28

Canceling Fifth Revised Sheet No. 28

ORIGINAL TARIFF NO. 1

Electric Large General Service

T

Rate Codes: 440, 447, 480, 487

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kW, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

Interruptible Service Option:

See Rider INTSERV for rates 480, 487.

D

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Substitute Seventh Revised Sheet No. 29

Canceling Sixth Revised Sheet No. 29

ORIGINAL TARIFF NO. 1

Electric Large General Service – Supplementary Power

Rate Codes: 800, 807, 810, 817

N

Availability:

Applicable to power and lighting requirements of Large General Service Customers having their own generating facilities and desiring supplementary power. The Customer is required to enter into an Electric Service Agreement with the Company for the interconnection and operation of on-site extended parallel distributed generation systems. The Qualifying Facility is a cogeneration facility or a small power production facility under 18 CFR Part 292, Subpart B or an Alternative Energy Production facility as defined in tariff AEP. Supplementary power shall be used by a Customer having additional power requirements beyond that provided by its self-generation. Provided that the Company has sufficient capacity available in production, transmission and distribution facilities to provide supplementary service at the location where such service is requested, the Customer and the Company shall execute a contract for the provision of supplementary power. No resale of electric service is permitted hereunder.

N

Power production equipment at the Customer site shall not operate in parallel with the Company's system until the installation has been inspected by an authorized Company representative and final written approval is received from the Company to commence parallel operation.

A Customer receiving supplementary service may terminate supplementary power service and establish service under the applicable standard non-residential Large General Service tariff within the same time frame as that which would be required of a new Customer with a similar load to establish service under a Company non-residential Large General Service tariff. The term of any notice required to switch to standard tariff service will be dependent on the Company's ability to adjust its generation capability, including reserve margin, for the increased firm load due to Customer's selection of standard tariff service from the Company.

Energy provided to the Customer under this tariff is limited to energy for supplementary service as defined in the definitions below. Customer shall not generate and allow energy to flow onto the Company's system unless it is separately metered or otherwise permitted in accordance with the Company's Rule and Regulations.

For purposes of determining applicability of this rate schedule, the following definition shall be: "Supplementary Service" means electric energy or capacity supplied by the Company in addition to that which is normally provided by the Customer's own generation equipment.

Supplementary Service is not available for emergency standby generation.

Service hereunder is also subject to Company's Rules and Regulations.

Character of Service:

The Company delivers 60 hertz, single or three-phase, alternating current service at transmission, primary or secondary voltage under this tariff. As available and at the Company's option, such service shall be supplied at available voltage.

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Fifth Revised Sheet No. 30

ORIGINAL TARIFF NO. 1

Canceling Fourth Revised Sheet No. 30

Electric Large General Service – Supplementary Power

Rate Codes: 800, 807, 810, 817

Monthly Supplementary Service Charges:

a) Secondary and Primary Voltage levels.

Demand Charges:

Charge per kW of Billing Demand

<u>Demand</u>	<u>Winter</u>	<u>Summer</u>
First 200 kW	\$10.61	\$20.20
Next 800 kW	\$ 9.68	\$20.03
Next 9,000 kW	\$ 8.87	\$19.76
Over 10,000 kW	\$ 8.64	\$19.64

b) Transmission Voltage levels.

Demand Charges:

Charge per kW of Billing Demand

<u>Demand</u>	<u>Winter</u>	<u>Summer</u>
First 1,000 kW	\$ 9.68	\$20.03
Next 9,000 kW	\$ 8.87	\$19.76
Over 10,000 kW	\$ 8.64	\$19.64

Energy Charges (exclusive of EAC and EECR Adjustments):

Charge per kWh

	<u>Winter</u>	<u>Summer</u>
On-Peak	\$0.01755	\$0.02748
Off-Peak	\$0.00760	\$0.01755
Non-TOD Option	\$0.01188	\$0.02192

Summer Period:

From June 16 to September 15.

Billing Demand for Service:

The kW demand to be used for billing purposes each month shall be the sum of the highest 15-minute demand during on-peak hours of the current month plus 50% of the amount by which the highest 15-minute demand during off-peak hours exceeds the highest on-peak demand, but not less than 75% of the highest monthly billing demand similarly determined during the previous months of June, July and August. In no month shall the monthly billing demand be less than 50 kW.

Time of Day Defined:

On-Peak/Off-Peak Definition: On-peak hours shall be from 7 a.m. to 8 p.m. CST (8 a.m. to 9 p.m. during daylight savings time), Monday through Friday. Off-peak hours are all other times.

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Second Substitute Original Sheet No. 30.1

Electric Large General Service - Supplementary Power

Rate Codes: 800, 807, 810, 817

Primary Voltage Service Discounts:

Where primary service is available and provided the Customer purchases primary service and furnishes the approved transformation and protective devices, the following discounts on demand charges will be allowed: 4.42% for transformations from the available IPL standard primary service voltage to less than 34,500 volt service, 7.50% for 69,000 and 34,500 volt service (Customer assumes all responsibility transforming voltage from transmission level) and 10.00% for 115 kV service and above. A Customer is not eligible for both point of delivery discounts and primary service discounts.

Meter Not at Point of Delivery:

Where metering is not done at the point of delivery such as primary metering with secondary voltage delivery or secondary voltage metering with primary voltage, there will be a 2.0% decrease or increase in metered kW demand and kWh respectively before above rate schedule is applied. A Customer assumes all cost responsibility to configure service to primary metering and is responsible for any incremental costs IPL incurs above the secondary metering application. A Customer is not eligible for both point of delivery discounts and primary service discounts.

Power Factor for Supplementary Service:

A reactive demand charge of \$1.82 per kilovar will apply for the portion of the maximum kilovar registered during the month in excess of 50% of the maximum kW registered during the month. In any billing month in which the maximum total reactive demand delivered is less than 50% of the maximum total kilowatt demand, a credit will be made for such credit eligible reactive demand in the amount of \$1.82 per kilovar.

Energy Adjustment Clause:

Billing under Supplementary Service will include an adjustment per kWh, computed monthly to compensate for the cost of fuel and purchased power as described in the Energy Adjustment Clause, Rider EAC.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kW, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Energy Efficiency Bill Credit:

See Rider EEBC.

Economic Development Clause:

See Rider ECON.

Interstate Power and Light Company**ELECTRIC TARIFF**

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Second Substitute Original Sheet No. 30.2

Electric Large General Service - Supplementary Power

Rate Codes: 800, 807, 810, 817

N

Interruptible Service Option:

See Rider INTSERV.

N

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

N

Terms and Conditions of Service:

N

1. All electricity delivered to the Customer by the Company will be measured by one or more meters installed at a single point of common coupling or as determined by the Company.
2. At the conclusion of the initial service period, if Customer suspends taking service and within 12 months thereafter resumes service at the same premises, the reconnect charge shall be equal to the minimum charge the Customer would have otherwise been required to pay during the disconnection period had service not been terminated.
3. All electricity delivered shall be for the exclusive use of the Customer and shall not be resold.
4. The Customer will pay all costs of interconnecting a facility to the Company's system as specified in the Company's interconnection policy and contract with the Customer. Termination fees shall be consistent with those defined in the service agreement.
5. The Company reserves the right to establish a minimum charge in order to recover the costs of facilities required to serve such load. Said charge shall be specified in the Agreement for Service.
6. The Customer shall be subject to the provisions of the Company's requirements for interconnection as they exist and may change from time to time.
7. Company may be reimbursed by the Customer for costs which are incurred, or which have been previously incurred, in providing facilities which are used principally or exclusively in supplying service for any portion of the Customer's requirements which are to be normally supplied from a source of power other than the Company's electric system.
8. Customer shall indemnify Company against all liability which may result from any and all claims for damages to property and injury or death to persons which may arise out of or be caused by the erection, maintenance, presence, or operation of the generation facility or by any related act or omission of the Customer, its employees, agents, contractors or subcontractors.
9. During times of Customer generation, Customer will be expected to provide kilovars as needed to serve their load. Customer will provide equipment to maintain a unity power factor plus or minus 10% for Supplementary demand.

Interstate Power and Light Company**ELECTRIC TARIFF**

Filed with the I.U.B.

Second Substitute Eighth Revised Sheet No. 31

ORIGINAL TARIFF NO. 1

Canceling Seventh Revised Sheet No. 31

Area Lighting Service**Light Emitting Diode (LED), Mercury Vapor, and Sodium Vapor Lighting**

Rate Codes: 620, 630

Availability:

Available for lighting of outdoor areas from dusk to dawn. Not applicable for lighting of public streets or thoroughfares except in former incorporated communities in which responsibility of the fixture was assumed by a non- public body. A minimum term of service of one year is required for all new installations. A minimum term of service of three years is required for all new installations requiring the placement of dedicated poles. Mercury vapor applications are limited to those fixtures installed on or before December 18, 1990. Replacement or maintenance of existing mercury vapor must be made with sodium vapor lights with equal or better energy efficiency. Service hereunder is also subject to Company's Rules and Regulations.

Character of Service:

All night lighting service of Customer specified places will be provided by an overhead high pressure sodium (HPS) vapor of appropriate luminaire (or at IPL's option an LED fixture) at proper height on an existing wood distribution pole with one span of secondary voltage conductor of 150 feet or less. Service includes installation, operation and maintenance of refractors and controls, in addition to the supply of required electricity. Under conditions requiring permits, exceptional travel or extra maintenance personnel, maintenance will be rendered at cost. All new facilities will be owned and maintained by the company. All maintenance shall be done during regularly schedule working hours with a reasonable period of elapsed time allowed for such work.

Net Monthly Rates:

The sum of A, B, C, D, E and F below, as applicable, plus the Energy Cost Adjustment, Energy Efficiency Cost Recovery, and Tax Adjustment Clauses.

- A. Lamp and Fixtures on an existing standard wood distribution pole, with overhead wiring.

Rate Code 620 (Mercury Vapor)

Rate Code 630 (HPS/LED)

Lights:

<u>Lumen Range</u>	<u>Lamp Size LED (Watts)</u>	<u>Lamp Size Mercury Vapor (Watts)</u>	<u>Lamp Size HPS (Watts)*</u>	<u>Monthly kWhs (Range)</u>	<u>All Rates</u>
3,000 - 9,500	35 - 55	175 or less	100 or less*	12 - 71	\$ 8.19
6,400 - 16,000	56 - 89		150	36 - 67	\$10.49
12,500 - 27,500	90 - 120	400	250	50 - 158	\$16.37
22,000 - 50,000	121 - 200		400	100 - 160	\$18.44
		1,000	1,000	386/370	\$49.22

* HPS fixtures of less than 100 watts are frozen to existing fixtures at existing locations as of June 30, 2007.

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Eighth Revised Sheet No. 32

ORIGINAL TARIFF NO. 1

Canceling Seventh Revised Sheet No. 32

Area Lighting Service

Light Emitting Diode (LED), Mercury Vapor and Sodium Vapor Lighting

Rate Codes: 620, 630

B. Pole Charges:

When an existing wood distribution pole is not available for use with the desired lights, a dedicated new wood pole charge will apply. The pole charges will apply in addition to the fixture costs in Section A above unless the pole is customer owned.

<u>Pole Type</u>	<u>All Rates</u>
Shared Wood	\$ 3.26
New Dedicated Wood *	\$ 7.57
24' Black or Grey Fiberglass	\$11.90
35' Bronze Fiberglass	\$22.46
30' Steel	\$29.07

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* Note: A pole charge for existing dedicated wood poles of \$6.50 is limited to existing IPC pricing zone customers for poles installed at existing locations prior to June 30, 2007.

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In lieu of a monthly pole change, Customer shall have the option of paying Company a contribution in aid of construction; such contribution may be made at the time of original installation or replacement and shall be grossed up for income taxes. These payments shall not be subject to refund.

C. Underground Circuit Charges:

All placements in excess of thirty-three (33) feet shall have the excess footage billed as a contribution to aid in construction. The contributions shall be based upon actual installation costs and as such they shall be grossed up for income taxes. These payments shall not be subject to refund.

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ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Eighth Revised Sheet No. 33

ORIGINAL TARIFF NO. 1

Canceling Seventh Revised Sheet No. 33

Area Lighting Service

Light Emitting Diode (LED), Mercury Vapor and Sodium Vapor Lighting

Rate Codes: 620, 630

D. Customer-Owned Facilities:

Non-metered rates are limited to Customer-owned facilities for customers receiving service under this option prior to June 30, 2007. The responsibility for ad valorem taxes, insurance, pole replacement, lamp replacement and cleaning of refractors, and the like resides with the Customer. The monthly rates where Company service is limited to the supply of electricity are as follows:

<u>Lamp Size</u> <u>Mercury Vapor</u> <u>(Watts)</u>	<u>Lamp Size</u> <u>HPS</u> <u>(Watts)</u>	<u>Monthly</u> <u>kWhs</u>	<u>All Rates</u>
175 or less	100 or less	71/45	\$ 3.39
250	150	101/67	\$ 4.88
400	250	158/104	\$ 7.76
	400	160	\$11.74

Frozen to existing customers at existing premises.

Optional Metered rate:

Where the responsibility for replacement and maintenance of poles, lamps and fixtures resides with the Customer, service will be limited to the supply of electricity only. Such service shall be individually metered and the charge for service under this paragraph is 6.880¢/kWh, in addition to the monthly Energy Cost Adjustment factor and Energy Efficiency Cost Recovery clause. Monthly service charge shall be \$7.67 per month (billed as a daily rate of \$0.25216 per day per meter). Such service shall only be applicable solely for exterior lighting.

E. Remaining Life Surcharge:

Where early replacement or removal of lighting facilities is required by Customer, Customer shall pay to Company the cost of removal of facilities plus the remaining life value of Company facilities less salvage, if any.

Tax Adjustment:

This price is subject to a Tax Adjustment, see Rider TAX.

Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kWh, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Eleventh Revised Sheet No. 34

ORIGINAL TARIFF NO. 1

Canceling Tenth Revised Sheet No. 34

Street Lighting Service

Light Emitting Diode (LED) and High Pressure Sodium (HPS) Lighting

Rate Code: 640

Availability:

Available to municipalities, Iowa Department of Transportation, county governments, and other public bodies for the lighting of public highways, streets, alleys, and other thoroughfares. A proper written request from the municipality or government body is required prior to installation. Service hereunder is also subject to Company's Rules and Regulations.

Character of Service:

All-night lighting service of Customer specified streets and thoroughfares will be provided by an overhead LED fixture of appropriate luminaire at proper height on an existing wood distribution pole with one span of secondary voltage conductor of 400 feet or less. Service includes installation, operation and maintenance of refractors and controls, in addition to the supply of required electricity. Under conditions requiring permits, exceptional travel or extra maintenance personnel, maintenance will be rendered at direct cost plus applicable overheads. All new facilities will be owned and maintained by the company. All maintenance shall be done during regularly schedule working hours with a reasonable period of elapsed time allowed for such work.

Net Monthly Rates:

The sum of A, B, C, D, E and F below, as applicable, plus the Energy Cost Adjustment, Energy Efficiency Cost Recovery, Regional Transmission Service, and Tax Adjustment Clauses.

- A. Lamp and Fixtures on an existing standard wood distribution pole, with overhead wiring.

Lights:

<u>Lumens Range</u>	<u>LED Typical (Watts)</u>	<u>HPS Wattage</u>	<u>Monthly kWhs (Range)</u>	<u>All Rates</u>
3,000 – 4,500	45 & below		15 - 22	\$ 7.25
5,000 – 6,500	46 - 69	70 & below*	22 - 34	\$ 7.25
7,500 - 9,000	70 - 89	100	28 - 45	\$ 7.25
9,500 - 16,000	90 - 110	150	36 - 67	\$ 8.50
12,500 - 27,500	111 - 140	250	50 - 104	\$15.85
15,000 - 50,000	141 - 270	400	100 - 160	\$21.53
		1,000	370	\$49.46

* HPS fixtures of less than 100 watts are frozen to existing fixtures at existing locations as of June 30, 2007.

Ornamental Fixture Option

The Customer shall have the option of a making a contribution in aid of construction for the incremental installed cost of ornamental decorative fixture above that of the standard roadway fixture at the time of installation, in addition the customer shall pay the above monthly fixture rate. In lieu of a contribution, customer may pay 300% of the monthly rate above for an ornamental post-top fixture or 150% of the monthly rate above for an ornamental roadway fixture. Any contribution shall be grossed up for the income tax effect of such revenue and the payment shall not be subject to refund.

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Eighth Revised Sheet No. 35

ORIGINAL TARIFF NO. 1

Canceling Seventh Revised Sheet No. 35

Street Lighting Service

Light Emitting Diode (LED) and High Pressure Sodium (HPS) Lighting

Rate Code: 640

B. Pole Charges

When an existing wood distribution pole is not available for use with the desired lights, a dedicated new wood pole charge will apply. The pole charges will apply in addition to the fixture costs in Section A above unless the pole is customer owned.

<u>Pole Type</u>	<u>All Rates</u>
Shared Wood	\$ 3.26
New Dedicated Wood *	\$ 7.57
20' Aluminum	\$23.98
30' Concrete	\$17.71
35' Concrete	\$18.37
20' Black Fiberglass	\$ 8.32
24' Black or Grey Fiberglass	\$11.90
35' Bronze Fiberglass	\$22.46
45' Bronze Fiberglass	\$28.22
30' Steel	\$29.07
14.2' Decorative Aluminum	\$34.67
30' Decorative Aluminum	\$56.25
Concrete Base	\$17.60

* Note: A pole charge for existing dedicated wood poles of \$6.50 is limited to existing IPC pricing zone customers for poles installed at existing locations prior to June 30, 2007.

In lieu of a monthly pole charge Customer shall have the option of paying Company a contribution in aid of construction; such contribution may be made at the time of original installation or replacement and shall be grossed up for the income tax effect of such revenue. These payments shall not be subject to refund

C. Underground Circuit Charges:

All placements in excess of one hundred fifty (150) feet shall have the excess footage billed as a contribution to aid in construction. The contributions shall be based upon actual installation costs and as such they shall be grossed up for the income tax effect of such revenues. These payments shall not be subject to refund.

D. Special or Non-Standard Facilities:

Customers that requested the Company to install additional, special or non-standard facilities prior to June 30, 2007 shall continue to pay the Company any excess facilities charges related to the installation of the facilities. The monthly fixture charges for these facilities shall be based upon the lamp and fixture rates in Section A above. There shall be no new installations of special or non-standard facilities. Existing customers that elect a maintenance agreement will pay the energy only rates in Section E below.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Eighth Revised Sheet No. 36

ORIGINAL TARIFF NO. 1

Canceling Seventh Revised Sheet No. 36

Street Lighting Service

Light Emitting Diode (LED) and High Pressure Sodium (HPS) Lighting

Rate Code: 640

E. Customer-Owned Facilities:

Non-metered rates are limited to Customer-owned facilities for customers receiving service under this option prior to June 30, 2007, all new customer installations shall be metered. The responsibility for ad valorem taxes, insurance, pole replacement, lamp replacement and cleaning of refractors, and the like resides with the Customer. The monthly rates where Company service is limited to the supply of electricity are as follows:

<u>Lumens Range</u>	<u>LED Typical (Watts)</u>	<u>HPS Wattage</u>	<u>Monthly kWhs (Range)</u>	<u>All Rates</u>
3,000 - 4,500		50	22	\$ 3.39
5,000 - 6,500		70	34	\$ 3.39
7,500 - 9,000	70 - 89	100	28 - 45	\$ 3.39
9,500 - 16,000	90 - 110	150	36 - 67	\$ 4.88
12,500 - 27,500	111 - 140	250	50 - 104	\$ 7.76
15,000 - 50,000	141 - 270	400	100 - 160	\$11.74

Optional Metered rate:

Where the responsibility for replacement and maintenance of poles, lamps and fixtures resides with the Customer, service will be limited to the supply of electricity only. Such service shall be individually metered and the charge for service under this paragraph is 6.910¢/kWh, in addition to the monthly Energy Cost Adjustment factor, Regional Transmission Service clause, and Energy Efficiency Cost Recovery clause. Monthly service charge shall be \$7.67 per month (billed as a daily rate of \$0.25216 per day per meter). Such service shall only be applicable solely for exterior lighting.

F. Remaining Life Surcharge:

Where early replacement or removal of lighting facilities is required by Customer, Customer shall pay to Company the cost of removal of facilities plus the remaining life value of Company facilities less salvage, if any.

G. Minimum Commitment:

Customers shall be required to commit to a minimum term of service of three years for all new fixture installations.

H. Municipal Streetscape Option:

Company and Customer may negotiate a contractual agreement in which the lighting rates reflect the costs of a major streetscape project based upon the installed cost of the streetscape project. Company shall own all streetscape fixtures, poles, and distribution facilities.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Third Substitute Fifth Revised Sheet No. 37

ORIGINAL TARIFF NO. 1

Canceling Fourth Revised Sheet No. 37

Electric Large General Service – High Load Factor / Large Volume

Rate Code: 760

Applicable:

Available only for transmission voltage level supply or above. Customer assumes all responsibility transforming voltage from transmission level. A service contract will be required. Service hereunder is also subject to Company's Rules and Regulations.

Service Agreements:

New Customers will be required to contract for the Large General Service – High Load Factor / Large Volume for a term not less than one year with an appropriate cancellation charge covering the cost of installation and removal of facilities if service is terminated in less than one year. All Customers shall provide Company with one year notice of intent to change to an alternative rate.

Billing Provisions

Rate 760 Large General Service – High Load Factor / Large Volume

Demand Charge	\$10.90 per kW of Billing Demand
Energy Charge	0.393¢/kWh

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Determination of Demands:

The metered demands shall be measured by a 15 minute interval integrating demand meter and shall include the loss adjustments provided for in a contract for metering at other than 69 kV.

Minimum Billing Demand:

The Monthly Billing Demand shall be the largest metered demand in the twelve months ending with the current billing month but not less than 25,000 kW.

Minimum Energy Purchase:

The minimum number of kWh to be billed in any billing month shall be that quantity equal to the Billing Demand multiplied by 400.

Minimum Monthly Bill:

The minimum bill to be rendered for any billing period will be the demand charges for the Minimum Billing Demand for that month plus the energy charges for 400 kWh per kW of that Minimum Billing Demand.

Excess Facilities Charge:

Any standard facilities required to provide non standard service, in excess of that permitted under this Schedule or the Company's Rules and Regulations, shall be provided at a monthly amount equal to 1.6% of the Company's investment in such facilities.

Reactive Demand Charge:

In any billing month in which the maximum total reactive demand delivered is greater than 50% of the maximum total kilowatt demand, a charge will be made for such excess reactive demand in the amount of \$1.80 per kilovar. In any billing month in which the maximum total reactive demand delivered is less than 50% of the maximum total kilowatt demand, a credit will be made for such credit eligible reactive demand in the amount of \$1.80 per kilovar.

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Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Fourth Revised Sheet No. 38

ORIGINAL TARIFF NO. 1

Canceling Third Revised Sheet No. 38

Electric Large General Service – High Load Factor / Large Volume

Rate Code: 760

Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC.

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Second Nature Program:

A voluntary program, which allows customers to support generation technologies that rely on renewable energy resources. See Rider SECNAT.

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Economic Development Clause:

See Rider ECON.

Energy Efficiency Bill Credit:

See Rider EEBC.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kW, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

Interruptible Service Option:

See Rider INTSERV. For purposes of applying the interruptible credits, actual demands instead of billing demands will be used in the computation.

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Filed with the Iowa Utilities Board on April 30, 2018, RPU-2017-0001

Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO.

Substitute Second Revised Sheet No. 43
Canceling Substitute First Revised Sheet No. 43

Standby Power Service

Rate Codes: 790/840

Availability:

Applicable to power and lighting requirements of Large General Service, or Large General Service Large Volume/High Load Factor Customers having their own qualifying generating facilities and desiring standby power and who have entered into an Electric Service Agreement with the Company for the interconnection and operation of on-site extended parallel distributed generation systems with capacity of 100 kW or more. The Qualifying generating facility must be a cogeneration facility or a small power production facility under 18 CFR Part 292, Subpart B or an Alternative Energy Production facility as defined in tariff AEP. Customer's need for temporary standby power will be used for scheduled maintenance and unscheduled outage service. Contracts will be made for this service provided the Company has sufficient capacity available in production, transmission and distribution facilities to provide such service at the location where the service is requested. Not applicable for resale Customers.

Power production equipment at the Customer site shall not operate in parallel with the Company's system until the customer has executed a contract with the Company that authorizes the customer to operate in parallel with the Company's electrical system.

A Customer receiving standby service may terminate standby power service and establish service under the applicable standard non-residential service tariff within the same time frame as would be required of a new Customer with a similar load to establish service under a Company non-residential service tariff. The term of any notice required to switch to standard tariff service will be dependent on the Company's ability to adjust its generation capability, including reserve margin, for the increased firm load due to Customer's selection of standard tariff service from the Company.

Energy provided to the Customer under this tariff is limited to energy for scheduled maintenance, and unscheduled outages as defined in the definitions below. Customer shall not generate and allow energy to flow onto the Company's system unless it is separately metered or otherwise permitted in accordance with the Company's Rule and Regulations.

For purposes of determining applicability of this rate schedule, the following definitions shall be used:

- (1) "Firm Standby Service" means electric energy and/or capacity supplied by the Company to replace energy and/or capacity ordinarily generated by the Customer's own generation equipment during periods of either scheduled (maintenance) or unscheduled (backup) outages of all or a portion of the Customer's generation. Firm Standby Service is IPL's most reliable, constant electric service; IPL would interrupt the supply of electricity to firm service Customers only as a last resort. The cost of firm service includes the reservation cost of generation, transmission and distribution of electricity plus usage charges.
- (2) "Non-firm Standby Service" means electric energy and/or capacity supplied by the Company to replace energy and/or capacity ordinarily generated by the Customer's own generation equipment during periods of either scheduled (maintenance) or unscheduled (backup) outages of all or a portion of the Customer's generation. Non-firm Standby Service is the electric service that IPL provides only to the extent that it has capacity not being used to meet the needs of firm-service Customers. The cost of non-firm service includes the distribution and transmission reservation costs of electricity plus usage charges.

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Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO.

Substitute Second Revised Sheet No. 44
Canceling Substitute First Revised Sheet No. 44

Standby Power Service

Rate Codes: 790/840

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- (3) "Scheduled Maintenance service" is energy, or energy and capacity, supplied by the Company during scheduled maintenance of the Customer's non-utility source of electric energy supply. N
 - (4) "Unscheduled Outage service" is energy, or energy and capacity, supplied by the Company during unscheduled electrical and/or mechanical maintenance of the Customer's non-utility source of electric energy supply. An unscheduled outage is not a temporary economy sale of power. N
 - (5) "Locational Marginal Pricing or LMP" refers to a pricing process provided and maintained by the Midcontinent Independent System Operator (MISO). MISO produces a delivered cost of energy at Interstate Power and Light's pricing node ALTW.ALTW on both a real-time hourly basis and a day ahead hourly basis. N

A Customer taking service under Company's AEP or CSPP tariffs and requiring 100 kW or less of standby capacity from the Company is exempted from paying any standby charges. Standby service will be available to these Customers through its base tariff rates. D

Standby Service is not available for emergency standby generation. C

Service hereunder is also subject to Company's Rules and Regulations.

Service Agreement:

Customer will be required to contract for the service provided under this tariff. C

A notice of one year may be required before the Company will allow a Customer currently receiving firm service from the Company, for a load in excess of ten thousand (10,000) kW, to begin service under this tariff unless otherwise mutually agreed upon by both the Company and the Customer. The term of any notice will be dependent on the Company's ability to adjust its generation capability, including reserve margin, for the reduced firm load due to self-generation installed by the Customer.

Character of Service:

The Company delivers 60 hertz, single or three-phase, alternating current service at transmission, primary or secondary voltage under this tariff. As available and at the Company's option, such service shall be supplied at available voltage.

Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO.

Substitute Second Revised Sheet No, 45
Canceling Substitute First Revised Sheet No. 45

Standby Power Service

C

Rate Codes: 790/840

Monthly Standby Charges:

	Firm Scheduled <u>Standby</u>	Non-firm Scheduled <u>Standby</u>	
Reservation Fees:			
Base Demand Charge per Month per kW of Contracted Standby Capacity			
Reservation Generation Service	\$0.29	\$0.00	I
Reservation Transmission Service*	Rider RTS	Rider RTS	
Reservation Distribution Service**	\$7.98	\$7.98	I

Standby Usage Rates:

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Daily Demand Charge Per kW for each daily maximum On-peak Standby demand			
Secondary Rate	\$0.68	\$0.68 ***	I
Primary Rate	\$0.66	\$0.66 ***	I
Transmission Rate	\$0.62	\$0.62 ***	I
Non-fuel energy charges per kWh:			
On-peak Summer	\$0.04584	\$0.04584	I
Off-peak Summer	\$0.02915	\$0.02915	I
On-peak Winter	\$0.02914	\$0.02914	I
Off-peak Winter	\$0.01263	\$0.01263	I

* Terms, conditions, and charges for transmission service are subject to MISO's Open Access Transmission Tariffs. Rate subject to Rider RTS Standby rate.

** Distribution service is required for all customers served at a non-transmission voltage level. Secondary rate is applicable for voltages under 2,000 volts, transmission rate is applicable for voltages 69,000 volts and above, and primary rate is applicable to all other voltages.

*** In the event Customer requires capacity during such times the Company has insufficient accredited capacity under MISO Module E Resource Adequacy requirements, the Company at its option may purchase additional capacity to serve unscheduled standby service. All capacity charges and any other costs incurred by Company in obtaining such additional capacity shall be billed to Customer.

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Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

Substitute Fifth Revised Sheet No. 46

ORIGINAL TARIFF NO.

Canceling Second Substitute Fourth Revised Sheet No. 46

Standby Power Service

Rate Codes: 790/840

Unscheduled Standby Energy Adjustment Rate:

Unscheduled energy provided to the Customer under this tariff is limited to backup energy required during a forced outage of the Customer's self-generation. In lieu of the monthly energy adjustment clause rate, the price for unscheduled sales shall be based on each hourly kW priced at the Midcontinent Independent System Operator (MISO) ALTW.ALTW node real-time LMP price plus a 10% adder for any incremental administrative and MISO-related charges but not less than the monthly energy adjustment clause. Customer is allowed to use unscheduled standby service up to 964 hours per year. In addition, the Standby Usage rates for daily demand charges, non-fuel energy charges, Rider EECR, Rider TAX, and Rider EEBC shall apply.

Customer Charge:

A monthly customer charge shall also apply as follows:

Transmission
\$550

Primary Distribution
\$85

Secondary Distribution
\$245

Definition of Peak Periods for Standby Service:

On-Peak: 7 AM - 8 PM CST (8 AM - 9 PM during daylight savings time) weekdays.

Off-Peak: All other hours.

Summer Season Definition for Standby Service:

Summer – June 16 through September 15 for usage rates.

Minimum Charge for Standby Service:

The minimum charge for any month's service shall be the reservation fee for the applicable billing demand plus the customer charge.

Determination of Daily Demand for Standby Service:

For applying the Usage Rate, when the Customer's generation is less than the minimum normal operating level as specified in the Agreement, the standby demand shall be the amount of actual capacity supplied by the Company. The actual capacity supplied shall be adjusted for reactive demand as described below.

Reactive Demand for Standby Service:

A reactive demand charge of \$1.88 per kilovar will apply for the portion of the maximum kilovar registered during the month in excess of 20% of the maximum kW registered during the month. The standby billing kilovar shall be adjusted for the supplementary reactive demand supplied during that same hour if the customer also elects supplementary service.

Filed with the Iowa Utilities Board on April 30, 2018, RPU-2017-0001

Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO.

Substitute Second Revised Sheet No. 47
Canceling Substitute First Revised Sheet No. 47

Standby Power Service

Rate Codes: 790/840

Contract Standby Demand:

The level of Customer's generation requiring Standby Service as specified in the Agreement. For purposes of applying the Reservation Fee, the demand will be the quantity specified in the Customer's Electric Service Agreement as the maximum amount of Standby Service the Company is obligated to supply. This quantity may be different between the summer and winter seasons, is applied on a calendar month basis, and is not pro-ratable between summer and winter seasons. This amount of standby contract demand will be determined independent of and will have no effect on the standby usage demand of the Customer applied under the usage rates of the tariff. This contract standby demand will not be less than the maximum load actually served by the Customer's generation during the current month. Should actual demand be in excess of the firm contract demand, customer will be billed the greater of the contract demand specified in the contract or the maximum demand level for the next 12 months.

Energy Adjustment Clause:

Billing under Standby Service for both unscheduled and scheduled kWh shall include an adjustment, computed monthly, to compensate for the cost of fuel and purchased power as described in the Energy Adjustment Clause Rider EAC. All incremental unscheduled standby usage revenues priced at MISO LMP rates shall be treated as a 100% Iowa deduction from the fuel adjustment calculations.

Energy Efficiency Cost Recovery Clause:

See Rider EECR.

Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Regional Transmission Service Clause:

Billing under this schedule will include an adjustment per kW of reservation demand computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

Energy Efficiency Bill Credit:

See Rider EEBC.

Prompt Payment Provision:

After 20 days, add 1 1/2% on the past-due amount.

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Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO.

Substitute Fifth Revised Sheet No. 48

Canceling Fourth Revised Sheet No. 48

Standby Power Service

Rate Codes: 790/840

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Scheduling Standby Services:

Scheduled maintenance is available to Standby Service Customers who agree to schedule their maintenance of their power source during qualifying maintenance periods. The qualifying maintenance period shall be mutually agreed upon in writing by the Company and the Customer. Customer shall provide an annual projection of scheduled maintenance to the Company. The Customer provided maintenance schedule shall be allowed to be modified by the Customer based upon sufficient notice to the Company. The total duration of a Customer's qualifying maintenance periods may not exceed six weeks in any continuous 12 month period, unless otherwise mutually agreed upon in writing by the Customer and the Company. Customers that do not comply with the terms and conditions for qualifying maintenance periods shall be subject to unscheduled standby usage charges in addition to scheduled standby usage charges.

C

Terms and Conditions of Service:

1. Standby Service is available to any non-residential Customer who requires 100 kW or more of standby capacity from the Company. Standby Service may not be used by a Customer to serve controllable demand that is subject to interruption as determined by the Company under Company's interruptible Rate Rider INTSERV.
2. The Customer shall execute an electric service agreement with the Company which shall specify:
 - a. The total capacity requirements which shall be no less than that which the Company shall be required to supply in the event the Customer's power source is not available.
 - b. The capacity of the Customer's power source for which the Company will be providing standby power and to which the standby service charge applies.
3. The Customer will allow the Company to make all necessary arrangements to meter (1) the amounts of demand and energy supplied by the Company, and (2) the gross demand and energy output of the Customer's generation equipment. The Company shall provide and the Customer shall be required to pay the installation, operation, and maintenance costs incurred by the Company for the metering equipment required above through an excess facilities charge unless the Customer provides equivalent metering and communication access. The Company shall retain ownership of all Company metering equipment. Customer provided metering equipment shall meet all the Company technical metering requirements and shall attain Company defined testing standards.
4. The Company shall not be obligated to supply standby service for a Customer's load in excess of the capacity for which Customer has contracted.
5. The Customer shall be liable for all damages or costs (including MISO costs) caused by Customer's use of power in excess of contracted for capacity.
6. Company may require Customer to furnish and install an approved load limiting device which shall be set and sealed by Company so that the Customer's use of service will not exceed the number of kilowatts contracted for by Customer.

C

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Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO.

Substitute Original Sheet No. 48.1

Standby Power Service

Rate Codes: 790/840

C

Terms and Conditions of Service (continued)

7. The Company may require the Customer to contract for additional standby capacity if the Customer exceeds the contracted amount. C
8. The Company may require a Customer to annually furnish documentation to the Company confirming the maximum capacity and reliability of the power source for which the Customer requires Standby Service. C
9. At the conclusion of the initial service period, if Customer suspends taking service and within 12 months thereafter resumes taking service at the same premises, the reconnect charge shall be equal to the minimum charge the Customer would have otherwise been required to pay during the disconnection period had service not been terminated.
10. All electricity delivered to the Customer by the Company will be measured by one or more meters installed at a single point of common coupling or as determined by the Company.
11. Company and Customer will coordinate the planning and the determination of a schedule for performance of periodic maintenance of Customer's facilities. Such maintenance shall be scheduled to avoid summer and winter peaks or agreed upon in the contract. Company will require the Customer to provide reasonable notice of its proposed schedule for scheduled maintenance. The term of the agreed schedule may thereafter be extended only with the consent of the Company in response to Customer's request received prior to the end of the maintenance period. A scheduled maintenance request previously approved by the Company may be recallable depending upon operational constraints of the electrical system. Company is under no obligation to curtail service to other retail customers to provide standby service. C
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12. The Customer will pay all costs of interconnecting a facility to the Company's system as specified in the Company's interconnection policy and contract with the Customer. Termination fees shall be consistent with those defined in the service agreement
13. All electricity delivered shall be for the exclusive use of the Customer and shall not be resold.
14. The Company reserves the right to establish a minimum charge in order to recover the costs of facilities required to serve such load. Said charge shall be specified in the Agreement for Service.
15. The Customer shall be subject to the provisions of the Company's requirements for interconnection as they exist and may change from time to time.
16. Company may be reimbursed by the Customer for costs which are incurred, or which have been previously incurred, in providing facilities which are used principally or exclusively in supplying service for any portion of the Customer's requirements which are to be normally supplied from a source of power other than the Company's electric system.

Interstate Power and Light

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO.

Substitute Original Sheet No. 48.2

Standby Power Service

Rate Codes: 790/840

C

Terms and Conditions of Service (continued)

17. Customer shall indemnify Company against all liability which may result from any and all claims for damages to property and injury or death to persons which may arise out of or be caused by the erection, maintenance, presence, or operation of the co-generation facility or by any related act or omission of the Customer, its employees, agents, contractors or subcontractors.
18. During times of Customer generation, Customer will be expected to provide VARs as needed to serve their load. Customer will provide equipment to maintain a unity power factor when Customer is taking standby service from Company.

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Interstate Power and Light Company**ELECTRIC TARIFF**

Filed with the I.U.B.

One Hundred Forty-Third Revised Sheet No. 57

ORIGINAL TARIFF NO. 1

Canceling One Hundred Forty-Second Revised Sheet No. 57

Rider EAC – Energy Adjustment Clause**RESIDENTIAL SERVICE ENERGY ADJUSTMENT CLAUSE FACTORS**

C

Billing Month	Billed EAC \$/kWh (A=B+C+D+E+F) (A)	Rider AEP – Alternate Energy Production Clause Factor \$/kWh (B)	Rider TBR - Tax Benefit Rider \$/kWh (C)	Energy (fuel) Cost Only \$/kWh (D)	Rider RCE- Rate Case Expense \$/kWh (E)	Rider EECR – Energy Efficiency Cost Recovery \$/kWh (F)
January 2018	\$0.03050	\$0.0021	-	\$0.0231	-	\$0.0053
February	\$0.03090	\$0.0036	-	\$0.0220	-	\$0.0053
March	\$0.03380	\$0.0022	-	\$0.0263	-	\$0.0053
April	\$0.03350	\$0.0011	-	\$0.0271	-	\$0.0053
May	\$0.02630	\$0.0025	(\$0.00483)	\$0.0233	\$0.00003	\$0.0053

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Forty-Eighth Revised Sheet No. 57.1

Canceling Forty-Seventh Revised Sheet No. 57.1

Rider EAC – Energy Adjustment Clause

NON-RESIDENTIAL GENERAL SERVICE ENERGY ADJUSTMENT CLAUSE FACTORS

C

Billing Month	Billed EAC \$/kWh (A=B+C+D+E+F) (A)	Rider AEP – Alternate Energy Production Clause Factor \$/kWh (B)	Rider TBR - Tax Benefit Rider \$/kWh (C)	Energy (fuel) Cost Only \$/kWh (D)	Rider RCE- Rate Case Expense \$/kWh (E)	Rider EECR – Energy Efficiency Cost Recovery \$/kWh (F)
January 2018	\$0.03130	\$0.0021	-	\$0.0231	-	\$0.0061
February	\$0.03170	\$0.0036	-	\$0.0220	-	\$0.0061
March	\$0.03460	\$0.0022	-	\$0.0263	-	\$0.0061
April	\$0.03430	\$0.0011	-	\$0.0271	-	\$0.0061
May	\$0.02743	\$0.0025	(\$0.00450)	\$0.0233	\$0.00003	\$0.0061

Interstate Power and Light Company**ELECTRIC TARIFF**

Filed with the I.U.B.

Forty-Eighth Revised Sheet No. 57.2

ORIGINAL TARIFF NO. 1

Canceling Forty-Seventh Revised Sheet No. 57.2

Rider EAC – Energy Adjustment Clause**LARGE GENERAL SERVICE ENERGY ADJUSTMENT CLAUSE FACTORS**

C

Billing Month	Billed EAC \$/kWh (A=B+C+D+E+F) (A)	Rider AEP – Alternate Energy Production Clause Factor \$/kWh (B)	Rider TBR - Tax Benefit Rider \$/kWh (C)	Energy (fuel) Cost Only \$/kWh (D)	Rider RCE- Rate Case Expense \$/kWh (E)	Rider EECR – Energy Efficiency Cost Recovery \$/kWh (F)
January 2018	\$0.02830	\$0.0021	-	\$0.0231	-	\$0.0031
February	\$0.02870	\$0.0036	-	\$0.0220	-	\$0.0031
March	\$0.03160	\$0.0022	-	\$0.0263		\$0.0031
April	\$0.03130	\$0.0011	-	\$0.0271		\$0.0031
May	\$0.02572	\$0.0025	(\$0.00321)	\$0.0233	\$0.00003	\$0.0031

Interstate Power and Light Company**ELECTRIC TARIFF**

Filed with the I.U.B.

Forty-Eighth Revised Sheet No. 57.3

ORIGINAL TARIFF NO. 1

Canceling Forty-Seventh Revised Sheet No. 57.3

Rider EAC – Energy Adjustment Clause**LARGE GENERAL SERVICE-HIGH LOAD FACTOR/LARGE VOLUME ENERGY ADJUSTMENT CLAUSE FACTORS C**

Billing Month	Billed EAC \$/kWh (A=B+C+D+E+F) (A)	Rider AEP – Alternate Energy Production Clause Factor \$/kWh (B)	Rider TBR - Tax Benefit Rider \$/kWh (C)	Energy (fuel) Cost Only \$/kWh (D)	Rider RCE- Rate Case Expense \$/kWh (E)	Rider EECR – Energy Efficiency Cost Recovery \$/kWh (F)
January 2018	\$0.02830	\$0.0021	-	\$0.0231	-	\$0.0031
February	\$0.02870	\$0.0036	-	\$0.0220	-	\$0.0031
March	\$0.03160	\$0.0022	-	\$0.0263	-	\$0.0031
April	\$0.03130	\$0.0011	-	\$0.0271	-	\$0.0031
May	\$0.02622	\$0.0025	(\$0.00271)	\$0.0233	\$0.00003	\$0.0031

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Forty-Eighth Revised Sheet No. 57.4

Canceling Forty-Seventh Revised Sheet No. 57.4

Rider EAC – Energy Adjustment Clause

AREA AND STREET LIGHTING SERVICE ENERGY ADJUSTMENT CLAUSE FACTORS

C

Billing Month	Billed EAC \$/kWh (A=B+C+D+E+F) (A)	Rider AEP – Alternate Energy Production Clause Factor \$/kWh (B)	Rider TBR - Tax Benefit Rider \$/kWh (C)	Energy (fuel) Cost Only \$/kWh (D)	Rider RCE- Rate Case Expense \$/kWh (E)	Rider EECR – Energy Efficiency Cost Recovery \$/kWh (F)
January 2018	\$0.03060	\$0.0021	-	\$0.0231	-	\$0.0054
February	\$0.03100	\$0.0036	-	\$0.0220	-	\$0.0054
March	\$0.03390	\$0.0022	-	\$0.0263	-	\$0.0054
April	\$0.03360	\$0.0011	-	\$0.0271	-	\$0.0054
May	\$0.02441	\$0.0025	(\$0.00682)	\$0.0233	\$0.00003	\$0.0054

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Forty-Eighth Revised Sheet No. 57.5

Canceling Forty-Seventh Revised Sheet No. 57.5

Rider EAC – Energy Adjustment Clause

STANDBY POWER SERVICE ENERGY ADJUSTMENT CLAUSE FACTORS

C

Billing Month	Billed EAC \$/kWh (A=B+C+D+E+F) (A)	Rider AEP – Alternate Energy Production Clause Factor \$/kWh (B)	Rider TBR - Tax Benefit Rider \$/kWh (C)	Energy (fuel) Cost Only \$/kWh (D)	Rider RCE- Rate Case Expense \$/kWh (E)	Rider EECR – Energy Efficiency Cost Recovery \$/kWh (F)
January 2018	\$0.02830	\$0.0021	-	\$0.0231	-	\$0.0031
February	\$0.02870	\$0.0036	-	\$0.0220	-	\$0.0031
March	\$0.03160	\$0.0022	-	\$0.0263	-	\$0.0031
April	\$0.03130	\$0.0011	-	\$0.0271	-	\$0.0031
May	\$0.02544	\$0.0025	(\$0.00349)	\$0.0233	\$0.00003	\$0.0031

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Substitute Original Sheet No. 57.6

Rider EAC – Energy Adjustment Clause

LARGE GENERAL SERVICE – SUPPLEMENTAL POWER ENERGY ADJUSTMENT CLAUSE FACTORS

C

Billing Month	Billed EAC \$/kWh (A=B+C+D+E+F) (A)	Rider AEP – Alternate Energy Production Clause Factor \$/kWh (B)	Rider TBR - Tax Benefit Rider \$/kWh (C)	Energy (fuel) Cost Only \$/kWh (D)	Rider RCE- Rate Case Expense \$/kWh (E)	Rider EECR – Energy Efficiency Cost Recovery \$/kWh (F)
January 2018	\$0.02830	\$0.0021	-	\$0.0231	-	\$0.0031
February	\$0.02870	\$0.0036	-	\$0.0220	-	\$0.0031
March	\$0.03160	\$0.0022	-	\$0.0263	-	\$0.0031
April	\$0.03130	\$0.0011	-	\$0.0271	-	\$0.0031
May	\$0.02568	\$0.0025	(\$0.00325)	\$0.0233	\$0.00003	\$0.0031

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Second Revised Sheet No. 58

ORIGINAL TARIFF NO. 1

Canceling Substitute First Revised Sheet No. 58

Rider EAC – Energy Adjustment Clause

Energy Adjustment Clause:

The energy charge of this rate schedule shall be increased or shall be decreased 0.01¢ per kilowatt-hour for each 0.01¢ (or major fraction thereof) increase above or decrease below a base cost per kilowatt-hour in the average cost of total energy costs for all kilowatt-hours forecast for the month during which the Energy Adjustment Clause will be used and the prior month. The energy cost adjustment shall be determined for each month and shall apply to bills for meter readings on and after the first day of the billing month.

For any month, the energy adjustment shall be calculated as follows:

$$E_0 = \frac{EC_0 + EC_1}{EQ_0 + EQ_1} + \frac{A_1}{EJ_0 + EJ_1} + AEP$$

Where:

- E_0 = The energy adjustment charge to be used in the next customer billing cycle rounded to the nearest 0.01¢/kWh.
- EC_0 = The estimated expense for energy in the month that E_0 will be used.
- EC_1 = The estimated expense for energy in the month prior to the month of EC_0 .
- AEP = The actual AEP factor from Rider AEP for the month that E_0 will be used.

The estimated expense for EC_0 and EC_1 shall include the energy costs included in the following accounts of the Uniform System of Accts: 501.10, 501.20, 501.30, 501.40, 518.10, 518.11, 547.10, 547.20, and 547.30 plus the energy costs paid for energy purchased under arrangements or contracts for firm power, including power purchases under the power purchase agreement with NextEra Energy Duane Arnold, LLC executed on July 31, 2012, related to the output from the Duane Arnold Energy Center, operational control energy, outage energy, participation power, peaking power and economy energy, as entered in account 555.10, less the energy revenues to be recovered from corresponding sales, as entered in account 447 and production tax credits associated with the energy production from the Whispering Willow East renewable facility as entered into account 411.4 of the Uniform System of Accounts. Purchases of capacity and energy from qualifying alternate energy production facilities and qualifying small hydro facilities shall not be included in the estimated expenses. The estimated weighted average cost of inventoried allowances used in generating electricity, the approved amortization of the balance of contracted SO₂ emission allowances, and the estimated gains and losses from allowance sales shall also be included in the estimated expense.

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Interstate Power and Light Company ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Second Revised Sheet No. 59

ORIGINAL TARIFF NO. 1

Canceling Substitute First Revised Sheet No. 59

Rider EAC – Energy Adjustment Clause

EQ_0 = The estimated electric energy to be consumed or delivered during the month of which E_0 will be used.

EQ_1 = The estimated electric energy to be consumed or delivered during the month prior to EQ_0 .

The estimated energy for EQ_0 and EQ_1 shall include the energy consumed or delivered and entered in Accts. 440, 442, 444-7, excluding energy from distinct interchange deliveries entered in Account 447 and including intrautility energy service as included in Accounts 448 and 929 of the Uniform System of Accts.

EJ_0 = The estimated electric energy to be consumed under rates set by the Board in the month during which the energy adjustment charge (E_0) will be used in bill calculations.

EJ_1 = The estimated electric energy to be consumed under rates set by the Board in the months prior to the month of EJ_0 .

A_1 = The beginning of the month energy cost adjustment balance for the month of estimated consumption EJ_1 . This would be the most recent month's balance available from actual accounting data.

The energy cost adjustment account balance (A) shall be the cumulative balance of any excess or deficiency which arises out of the difference between Board recognized energy cost recovery and the amount recovered through application of energy charges to consumption under rates set by the Board.

Each monthly entry (D) into the energy cost adjustment account shall be the dollar amount determined from solution of the following equation:

$$D = C_2 \times Q_2 - J_2 \times (E_2 - AEP_2)$$

Where:

C_2 = The actual expense for energy recorded in the month prior to EJ_1 in accounts: 501.10, 501.20, 501.30, 501.40, 518.10, 518.11, 547.10 547.20 and 547.30 plus the energy costs paid for energy purchased under arrangements or contracts for firm power, including power purchases under the power purchase agreement with NextEra Energy Duane Arnold, LLC executed on July 31, 2012, related to the output from the Duane Arnold Energy Center, operational control energy, outage energy, participation power, peaking power and economy energy, as entered in account 555.10, less the energy revenues to be recovered from corresponding sales, as entered in account 447 and .production tax credits associated with the energy production from the Whispering Willow East renewable facility as entered into account 411.4 of the Uniform System of Accounts.. Purchases of capacity and energy from qualifying alternate energy production facilities and qualifying small hydro facilities shall not be included. The weighted average cost of inventoried allowances used in generating electricity and the approved amortization of the balance of contracted SO_2 emission allowances. The gains and losses from allowance sales occurring during the month.

J_2 = The actual energy consumed in the prior month under rates set by the Board and recorded in Accounts 440, 442 and 444-6 of the Uniform System of Accounts.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute First Revised Sheet No. 59.1

ORIGINAL TARIFF NO. 1

Canceling Original Sheet No. 59.1

Rider EAC – Energy Adjustment Clause

$Q_2 =$ The actual total energy consumed or delivered in the prior month and recorded in Accounts 440, 442, 444-7, and excluding energy from distinct interchange deliveries entered in account 447, and including intrautility energy service as included in accounts 448 and 929 of the Uniform System of Accounts.

$E_2 - AEP_2 =$ The energy adjustment charge used for billing in the prior month reduced by the AEP factor for that month.

D

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Eighteenth Revised Sheet No. 60

Canceling Second Sub. Seventeenth Rev. Sheet No. 60

ORIGINAL TARIFF NO. 1

Rider EECR – Energy Efficiency Cost Recovery

The Energy Efficiency Cost Recovery Clause provides a mechanism to recover the amount of expenditures and related costs approved by the Iowa Utilities Board for the recovery through the application of cost recovery factors. The cost recovery factors are added to the Rider Energy Adjustment Clause (EAC) for the purpose of billing.

Cost Recovery Factors to be applied to all uses for all bills rendered in the September 2017 revenue month:

<u>Class</u>	<u>Price Codes</u>	<u>ECE Contemporaneous \$/kWh</u>	
Residential Service	400, 407, 450, 457, 460, 467, 470, 477, 507, 517, 527, 537	0.0053	T, N
Non-Residential General Service	600, 607, 707	0.0061	T, N
Large General Service	440, 447, 480, 487	0.0031	T, D
Large General Service - Supplementary Power	800, 807, 810, 817	0.0031	N
Large General Service - High Load Factor/ Large Volume	760	0.0031	N
Area and Street Lighting Service	620, 630, 640	0.0054	C
Standby Power Service	790, 840	0.0031	C

D

Rider IEDR – Infill Economic Development Rate

Availability:

Applicable to new Large General Service Customers locating in a qualified “infill” redevelopment area located adjacent to an electric transmission or distribution line of Company that is adequate and suitable for supplying the service requested. An overview and list of qualifying facilities is located at www.alliantenergy.com/infillsites.

In deciding whether to offer a specific discount, the utility shall evaluate the individual Customer’s situation and perform a cost-benefit analysis before offering the discount.

Any discount offered should be such as to significantly affect the Customer’s decision to locate to the specific infill area.

The consequences of offering the discount should be beneficial to all Customers and to the utility. Other Customers should not be at risk of loss as a result of these discounts; in addition, the offering of discounts shall in no way lead to subsidization of the discounted rates by other Customers in the same or different classes.

Estimated future revenue credit is limited to Customer’s first year non-fuel revenue, for any needed upgrades outside of reconfiguration of the existing service. If there are facility costs associated with reconfiguring service to an existing building, Company may not extend or add additional service lines unless Customer chooses to bear all such costs.

Monthly Billing:

The Customer shall comply with all terms of the standard Large General Service tariff rate under which the Customer takes service except as contravened by the following.

- For the first 12 month period, the monthly demand charge shall be reduced by 50 percent;
- For the second 12 month period, the monthly demand charge shall be reduced by 40 percent;
- For the third 12 month period, the monthly demand charge shall be reduced by 30 percent;
- For the fourth 12 month period, the monthly demand charge shall be reduced by 20 percent;
- For the fifth 12 month period, the monthly demand charge shall be reduced by 10 percent.

No discount shall be applied to transmission charges.

All subsequent billings after the fifth year shall be at the appropriate full Large General Service tariff rate.

Terms and Conditions:

The Company is not obligated to extend, expand or rearrange its facilities if it determines that existing distribution/transmission facilities are of adequate capacity to serve the Customer’s load.

The Company may offer a special electric service contract with an economic development rate subject to the terms and conditions set forth in the Iowa Utilities Board rules and under the following minimum criteria:

- a. A cost-benefit analysis must demonstrate that offering the discount will be more beneficial than not offering the discount.
- b. The ceiling for all discounted rates shall be the approved rate on file for the Customer’s rate class.
- c. The floor for the discount rate shall be equal to the energy costs and Customer costs of serving the specific Customer.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Substitute Original Sheet No. 63.2

Rider IEDR – Infill Economic Development Rate

- d. No discount shall be offered for a period longer than five years, unless the Iowa Utilities Board determines upon good cause shown that a longer period is warranted.
- e. Discounts will not be offered if they will encourage deterioration in the load characteristics of the Customer receiving the discount.

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Third Revised Sheet No. 72

Canceling Second Revised Sheet No. 72

ORIGINAL TARIFF NO. 1

D

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute First Revised Sheet No. 73

Canceling Original Sheet No. 73

ORIGINAL TARIFF NO. 1

D

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

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Second Substitute First Revised Sheet Nos. 74-75

Canceling Original Sheet Nos. 74-75

ORIGINAL TARIFF NO. 1

D

D

SHEET NOS. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Third Revised Sheet No. 76

Canceling Second Revised Sheet No. 76

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Third Revised Sheet No. 77

Canceling Second Revised Sheet No. 77

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Fourth Revised Sheet No. 78

Canceling Second Sub. Third Revised Sheet No. 78

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Fourth Revised Sheet No. 79

Canceling Third Revised Sheet No. 79

ORIGINAL TARIFF NO.

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Fourth Revised Sheet No. 80

Canceling Third Revised Sheet No. 80

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Third Revised Sheet No. 81

Canceling Substitute Second Revised Sheet No. 81

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Third Revised Sheet No. 82

Canceling Second Revised Sheet No. 82

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Third Revised Sheet No. 83

Canceling Second Revised Sheet No. 83

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

Interstate Power and Light Company

ELECTRIC TARIFF

Filed with the I.U.B.

Second Substitute Third Revised Sheet No. 84

Canceling Second Revised Sheet No. 84

ORIGINAL TARIFF NO. 1

D

SHEET NO. RESERVED FOR FUTURE USE

N

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Interstate Power and Light Company ELECTRIC TARIFF

Filed with the I.U.B.

Fourth Substitute Eleventh Revised Sheet No. 86

Canceling Substitute Tenth Revised Sheet No. 86

ORIGINAL TARIFF NO. 1

Rider RTS – Regional Transmission Service Clause

The Regional Transmission Service (RTS) Clause provides a mechanism to recover transmission expenditures of Federal Energy Regulatory Commission (FERC) approved Open Access Transmission Tariff of the Midcontinent Independent Transmission System Operator, Inc. (MISO) through retail rates as approved by the Iowa Utilities Board (Board) through the application of cost recovery factors.

Applicable:

To all rate classes. The RTS will be applied to all kW or kWh sales, depending upon rate class, under retail electric rate schedules. The cost recovery factors are applied on a monthly basis to either base kilo-Watt-hours (energy) or base kilo-Watt (demand) units, depending upon customer class, for the purpose of billing. The RTS factor shall be applied as a separate charge. The cost recovery factors shall be determined annually per the formula below and shall apply monthly to bills. All provisions of the customer's current applicable rate schedule will apply in addition to this charge.

RTS factors to be applied effective May 1, 2018:

<u>Class</u>	<u>Price Codes</u>	<u>RTS \$/kWh</u>	<u>RTS \$/kW</u>	
Residential Service	400, 407, 450, 457, 460, 467, 470, 477, 507, 517, 527, 537	\$0.02805	n/a	C, I
Non-Residential General Service	600, 607, 707	\$0.02761	n/a	C, R
Large General Service*	440, 447, 480, 487	n/a	\$8.25	C, I
Large General Service – Supplementary Power*	800, 807, 810, 817	n/a	\$7.03	N
Large General Service - High Load Factor / Large Volume*	760	n/a	\$8.30	N
Area and Street Lighting Service	620, 630, 640	\$0.02409	n/a	C, R
Standby Power Service	790, 840	n/a	\$3.99	C, R

* Large General Service RTS charges shall be included with base rate demand charges in the application of primary service and power factor provisions of the Large General Service tariff.

Interstate Power and Light Company**ELECTRIC TARIFF**

Filed with the I.U.B.

Substitute Eighth Revised Sheet No. 90

Canceling Seventh Revised Sheet No. 90

ORIGINAL TARIFF NO. 1

Rider RCE – Rate Case Expense

N

Applicable:

N

To all kWh sales under retail electric rate schedules. The RCE factor is applied on a monthly basis to base kilowatt-hours (energy) for all Customer classes for the purpose of billing. The factor will be collected over a 36-month period beginning with the April 2018 bill cycle and ending with the March 2021 bill cycle. A reconciliation will be performed at the end of the 36 months and filed within 60 days of the end of the March 2021 bill cycle. The RCE will be reflected as part of the Energy Cost Adjustment on Customer bills. All provisions of the Customer's current applicable rate schedule will apply in addition to this charge.

Rate Case Expense factors to be applied to all uses for all bills rendered in the May 2018 through March 2021 revenue months:

N

<u>Class</u>	<u>Price Codes</u>	<u>RCE \$/kWh</u>
All Classes	All rates	\$0.00003

N

ELECTRIC TARIFF

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Second Substitute Third Revised Sheet No. 234

ORIGINAL TARIFF NO. 1

Canceling Second Revised Sheet No. 234

GENERAL RULES AND REGULATIONS FOR ELECTRIC SERVICE BILLING AND PAYING FOR SERVICE

7.18 ADJUSTMENT FOR METERING ERROR: Whenever a meter creeps or whenever a metering installation is found upon any test to have an average error of more than 2.0 percent for watthour metering; or a demand metering error of more than 1.5 percent in addition to the errors allowed under accuracy of demand metering; an adjustment to bills for service for a period of inaccuracy shall be made in the case of over-registration and may be made in the case of under-registration. The amount of the adjustment shall be calculated on the basis that the metering equipment should be 100% accurate with respect to the testing equipment used to make the test. For watthour metering installations, the average accuracy shall be the arithmetic average of the percent registrations at 10 percent of rated test current and at 100 percent of rated test current giving the 100 percent of rated test current registration a weight of four and the 10 percent of rated test current registration a weight of one. If the date when the error in registration began can be determined, such date shall be the starting point for determination of the amount of the adjustment, except that adjustments due to slow meters shall be limited to the preceding 6-month period. If the date when the error in registration began cannot be determined, it shall be assumed that the error existed for a period equal to one-half of the time elapsed since the meter was installed, or one-half of the time elapsed since the last previous test, as the case may be. Adjustments due to slow meters shall be limited to the preceding 6 months, except that a longer period may be authorized by the Iowa Utilities Board. Recalculation of bills shall be on the basis of actual monthly consumption, (except that for services measured by self-contained, single-phase meters or three-wire network meters and involving no billing other than for kilowatt-hours, the recalculation of bills may be based on the average monthly consumption determined from the most recent 36-month consumption data). [199--20.4(14)]

7.18A When the average error cannot be determined by test because of failure of part or all the metering equipment, it shall be permissible to use the registration of check metering installations, if any, or to estimate the quantity of the energy consumed, based on available data. Customer will be advised of the failure and the basis of the estimate of the quantity billed.

7.18B The over-registration due to creep shall be calculated by timing the rate of creeping and assuming that the creeping affected the registration of the meter for 25% percent of the time since the more recent of either metering installation or last previous test. [199--20.4(14)]

7.18C BACK BILLING: If an adjustment for billing computed in accordance with Paragraph 7.18 hereof results in an amount due Company of at least \$500.00, Company will bill Customers for the amount due no later than 6 months following the date of the meter installation test. [199--20.4(14)]

7.19 ADJUSTMENT FOR RATE MISAPPLICATION:

7.19A When Customer has been overcharged as a result of incorrect reading of the meter, incorrect application of the rate schedule, incorrect connection of the meter, or other similar reasons, the amount of the overcharge shall be adjusted, refunded or credited to Customer. The time period for which the Company will adjust, refund, or credit the Customer's bill shall not exceed five years unless otherwise ordered by the Board. [199--20.4(14)]

ELECTRIC TARIFF

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ORIGINAL TARIFF NO. 1

Canceling First Revised Sheet Nos. 265-270

**GENERAL RULES AND REGULATIONS
FOR ELECTRIC SERVICE
FORMS AND AGREEMENTS**

D

SHEET NOS. RESERVED FOR FUTURE USE

N

ELECTRIC TARIFF

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Second Substitute Second Revised Sheet Nos. 278-282

ORIGINAL TARIFF NO. 1

Canceling First Revised Sheet Nos. 278-282

D

SHEET NOS. RESERVED FOR FUTURE USE

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